

jULY 28 DRAFT

(endnotes are included for information and would not be tabled)

-

RESOLUTION 130 (
~~Marrakesh~~Rev Antalya, ~~2002~~2006)

**Strengthening the role of ITU in information
and communication network security**

The Plenipotentiary Conference of the International Telecommunication Union (
~~Marrakesh~~Antalya, ~~2002~~2006),

considering

that with the application and development of information and communication technologies (ICT),
information and communication networks have given rise to ever-growing security challenges,

recognizing

a) that the application and development of ICT has been instrumental in the growth and development of the global economy “under favourable conditions” serving as “a powerful instrument - increasing productivity, generating economic growth, job creation and employability and improving the quality of life of all while also promoting dialogue among people, nations and civilizations” {WSIS Declaration of Principles (paragraph 9)},

b) that the application and development of (ICT), information and communication networks have given rise to ever-growing security challenges, and

c) that the private sector as network operators, equipment and software suppliers, application and service providers, as well as content creators have extensive technical and operational experience and can contribute significantly to the development of technologies, best practices, and planning in the area of information and communications network security

-

aware

a) that the global interconnection of information and communication networks requires increased cooperation among governments and the private sector in respect of these systems and networks;

~~ab)~~ ~~bis~~ that the UN General Assembly Resolution 57/239 calls for the “creation of a culture of cybersecurity”

~~a) tri that the private sector as network operators, equipment and software suppliers, application and service providers, as well as content creators have extensive technical and operational experience and can contribute significantly to the development of technologies, best practices, and planning in the area of information and communications network security~~

~~ac)~~ ~~qua~~ that WSIS recognized the need to build confidence and security in the use of ICTs, the great importance of multi-stakeholder implementation at the international level and established Plan of Action element C5, is “Building confidence and security in the use of ICTs”, that with the ITU was identified in the Tunis Agenda to facilitate/moderate this WSIS Action Line, and that. iIn conjunction with this~~ese,~~ ITU activities have included:

§ Workshop on “combating spam”

§ WSIS Thematic Meeting on Cybersecurity

§ C5 Action Line Meeting and the creation of a web-based ITU-T Cybersecurity Gateway

~~bd)~~ that ITU and other international bodies and organizations, through a variety of activities, are examining issues related to information and communication network security, and that cooperation between these organizations is important;

~~ee)~~ that Study Group 17 of the ITU Telecommunication Standardization Sector and other ITU study groups are working on information and communication network security, and have conducted numerous workshops, and developed Recommendations and publications such as the “Security Guidance for ITU-T Recommendations”, and

~~f)~~ that other ITU-T Study Groups, such as Study Group 13 (Next Generation Networks) are also considering aspects of network security, and

dfg) that the ITU-D WTDC06 (Doha) approved:

i) a Question on “Securing Information and Communication Networks: Best Practices for Creating a Culture of Cybersecurity” and that the ITU-D has convened a meeting to begin work and

ii) Resolution 45 “Mechanisms for enhancing cooperation on cybersecurity, including combating spam”; ~~and that the latter~~ led to an August 31-September 1, 2006 meeting on this subject.

noting

a) that, as an intergovernmental organization with participation by the private sector, ITU is positioned to help to address information and communication network security, and therefore should play an active role in this regard;

b) that ITU should continue to build on its technical expertise in discussions on information and communication network security ~~and recognizing the importance its~~ of cooperative and collaborative efforts with others entities and the private sector,

resolves

to strengthen the role of ITU in information and communication network security,

instructs the Secretary General and the Directors of the Bureaux

1 to review ITU’s current activities in information and communication network security;

2 to ~~intensify~~ continue to work within existing ITU study groups on this topic in order to:

i) ~~reach a common understanding~~ increase awareness on of the importance of information and communication network security ~~by studying standards on technologies, products and services with a view to developing recommendations, as appropriate~~ and of means to improve security;

ii) seek ways to enhance exchange of technical information in the field of information and communication network security, including the development of best practices, and promote cooperation among appropriate entities ~~f~~ to continue to enhance cooperation;

iii) report on the result of these ~~studies~~ activities annually to the ITU Council including how each role and activity relates to Strategic and Operation Plan and ITU Mission, the budgetary impact, and the degree of cooperation between ITU

and these organizations and their respective roles, drawing the required information wherever possible from existing sources, for distribution widely among the Member States and Sector Members, the advisory bodies of the three Sectors and other groups involved,

invites ITU Member States and Sector Members

to participate actively in the ongoing work of the relevant ITU study groups.
